

L24 OFFICE

MOVE IT 45

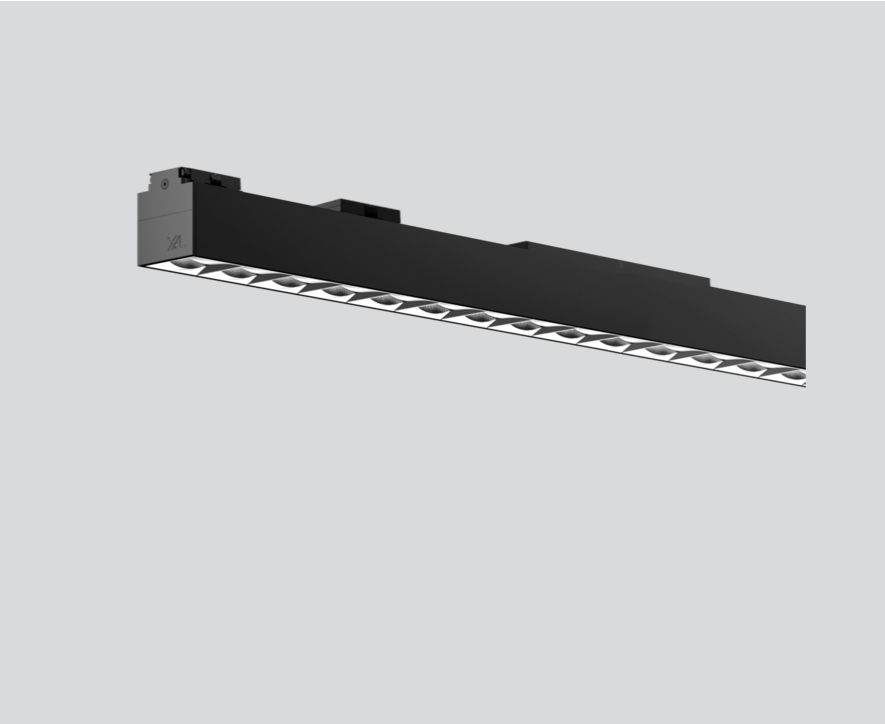
050-3213638R



Project / Type

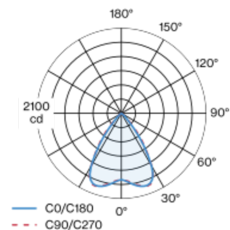
Notes

Count / Date



Linear light inset made of aluminium; surface anodised black; light inset can be installed and moved without tools by means of magnetic holders+locking; flush with profile system; power supplied via MOVE IT system track profile; hot plug protection; equipped with 24 specially computed OFFICE light elements; high gloss reflector with faceted design; Reflector chrome; precise radiation characteristic with symmetrical light distribution; $UGR \leq 19$; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500 \text{ cd/m}^2$; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 K; binning initial MacAdam $\leq 3 \text{ SDCM}$; $CRI \geq 90$; min. 85% of luminous flux after 50000 operating hours; energy-efficient high power LEDs with very good colour rendering; degree of protection IP20; PC3; 48 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source not replaceable;

Light distribution



Product drawing



General

Ceiling | Track

black | RAL 9005 ¹

Reflector chrome

IP20

2580 lm

optical inset 146 lm/W ²

LED

4000 K

$CRI \geq 90$

L85 / 50000 h

initial MacAdam $\leq 3 \text{ SDCM}$

$R_g: 98 \mid R_f: 90 \mid R_{f(1-15)}: 88$

MR 0.76 | MDER 0.69

Optical

symmetric | beam angle 69°

$UGR \leq 19 \mid \geq 65^\circ < 1500 \text{ cd/m}^2$

$PstLM \leq 1.0 \text{ }^3 \mid SVM \leq 0.4 \text{ }^3$

Electrical

DALI-2 | 1 DALI Addr.

PC3 | 48 V

fixture 20.7 W

optical inset 17.6 W

Physical

length 906 mm | width 43 mm | height 48 mm

0.78 kg

¹ RAL code ² incl. consideration of optical losses
³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

